

100

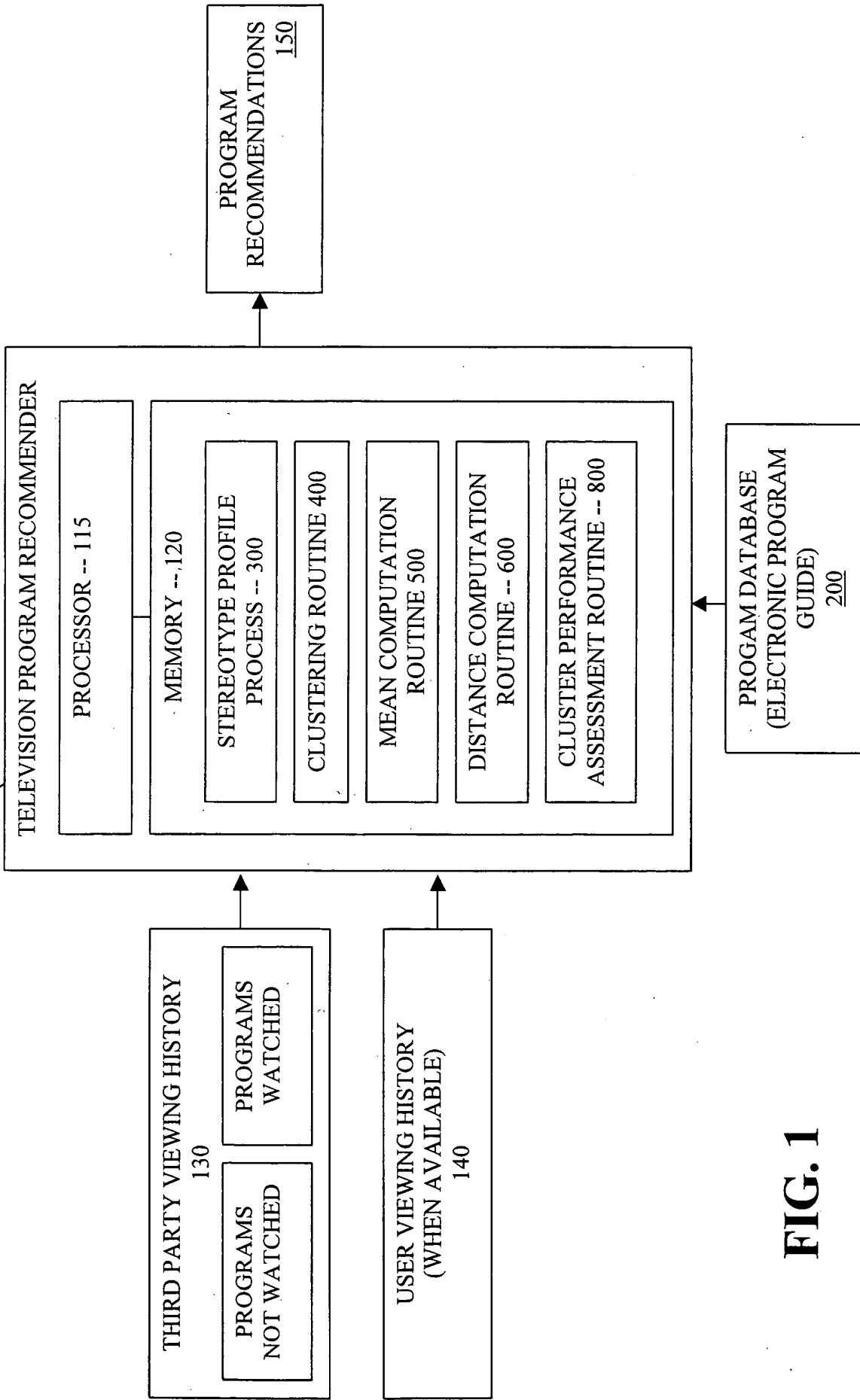


FIG. 1

PROGRAM DATABASE - 200

| | DATE/TIME | CHANNEL | TITLE | GENRE | ... | ACTOR |
|-----|--------------------------|-------------|-------------|---------------|-----|---------------------|
| 205 | 11/18/99 -- 8:00 P.M. | CH 1 245 | LUCY 250 | COMEDY 255 | ... | CLINT DENIRO 270 |
| 210 | 11/18/99 -- 8:30 P.M. | CH 1 | AL'S FAMILY | SITCOM | | JENNIFER COX |
| | ... | | | | | |
| 220 | 11/18/99 -- 9:00 P.M. | CH 3 | YOUR HOUSE | DRAMA | | LUCY VANCE |

FIG. 2

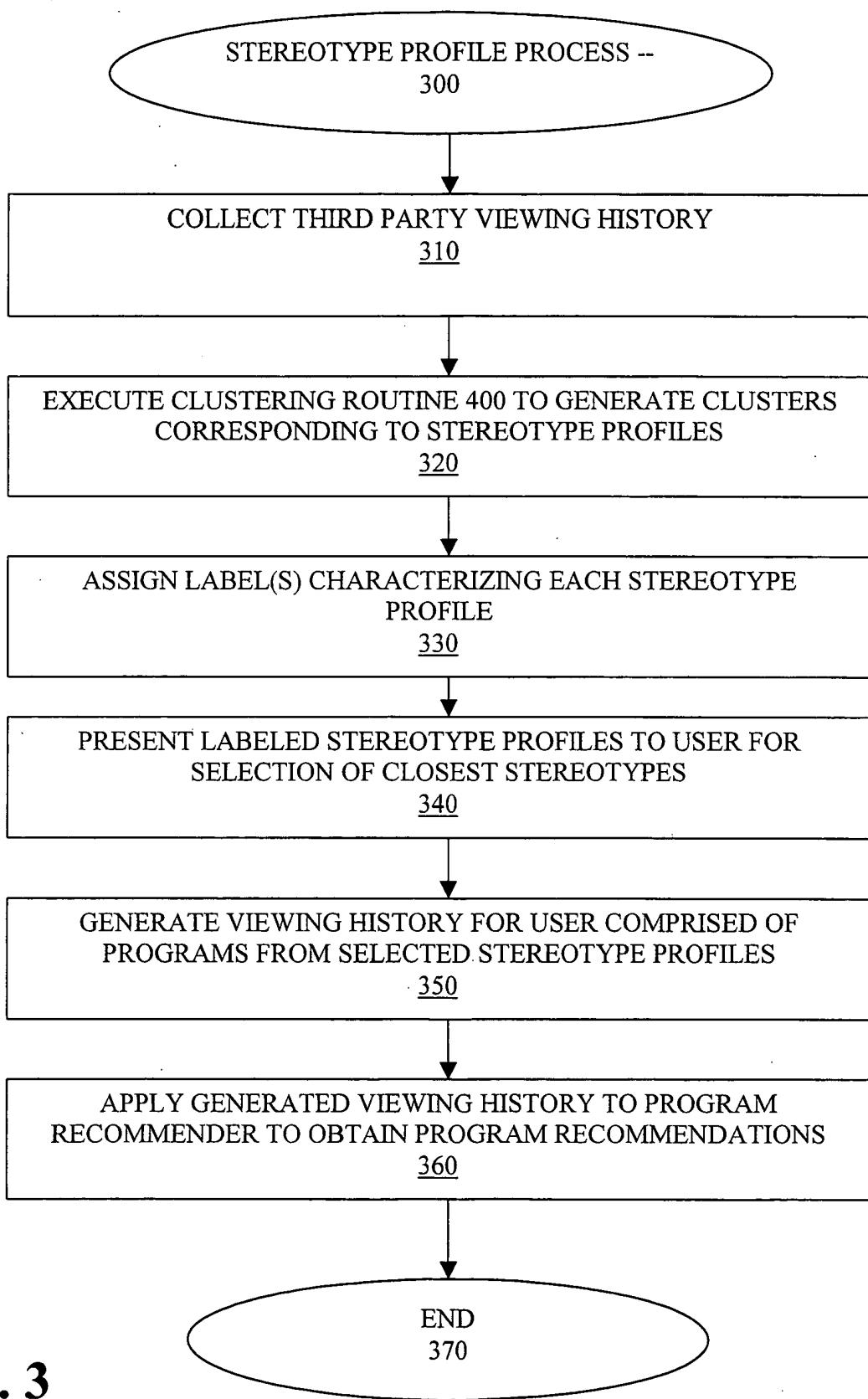


FIG. 3

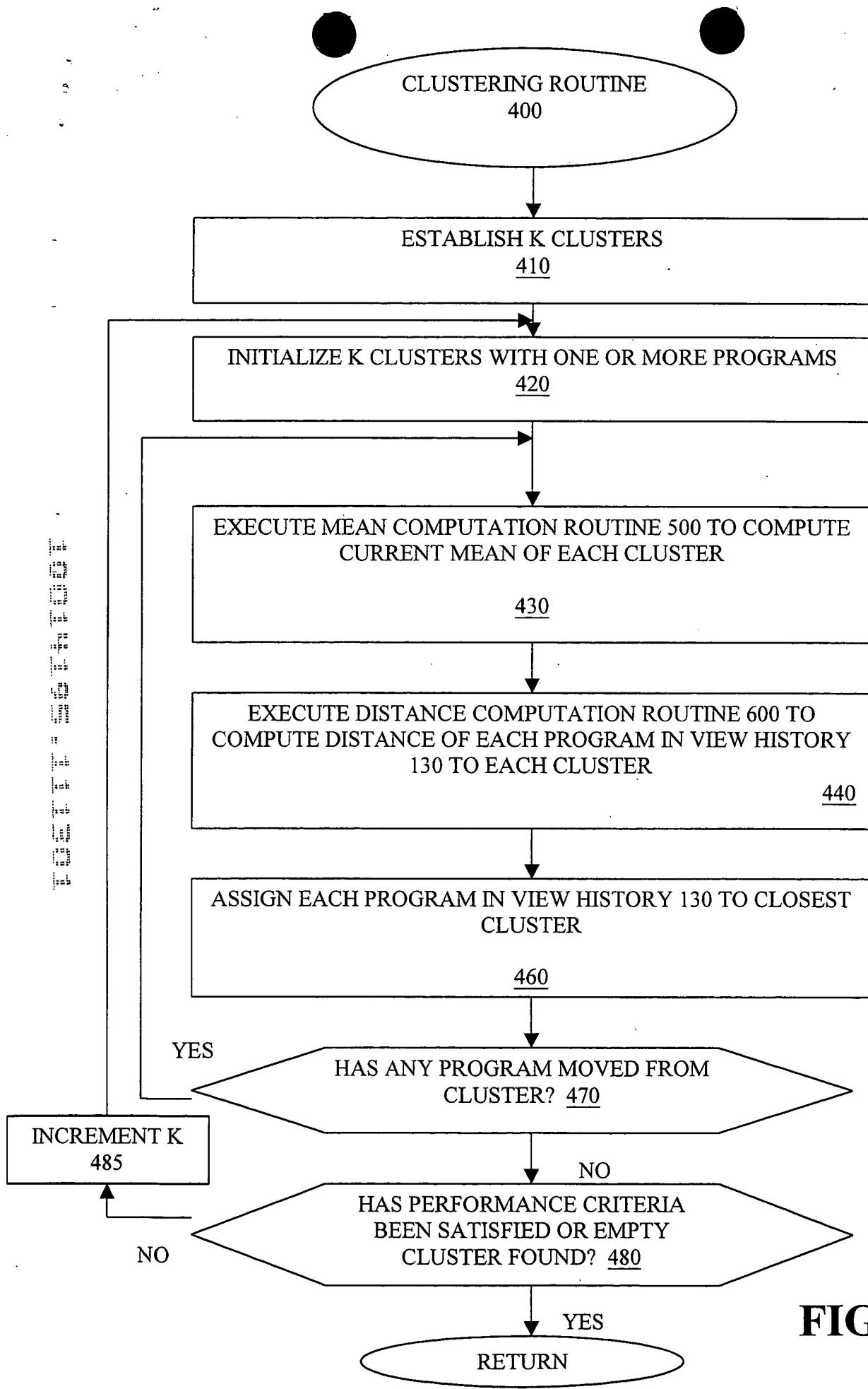


FIG. 4

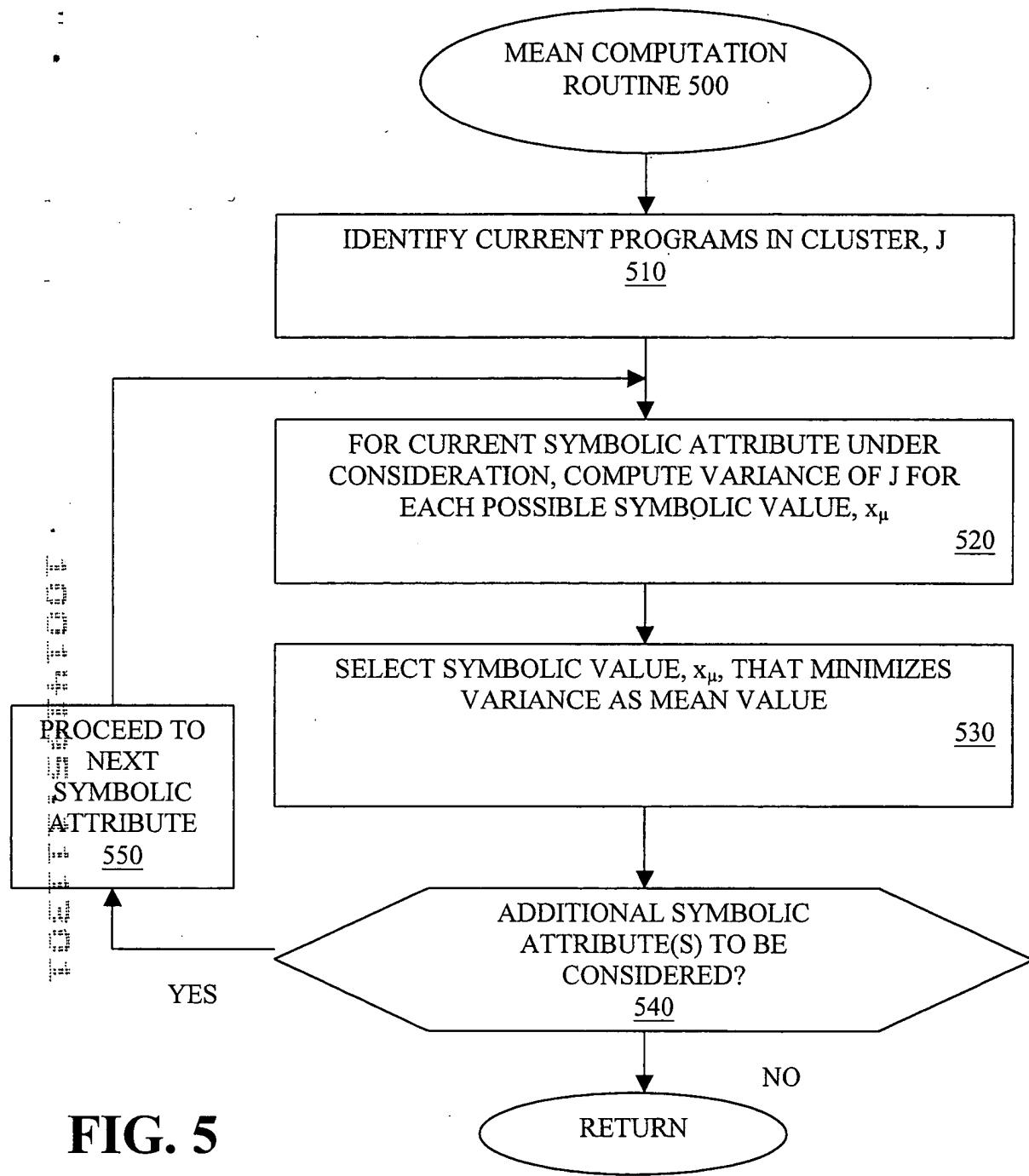
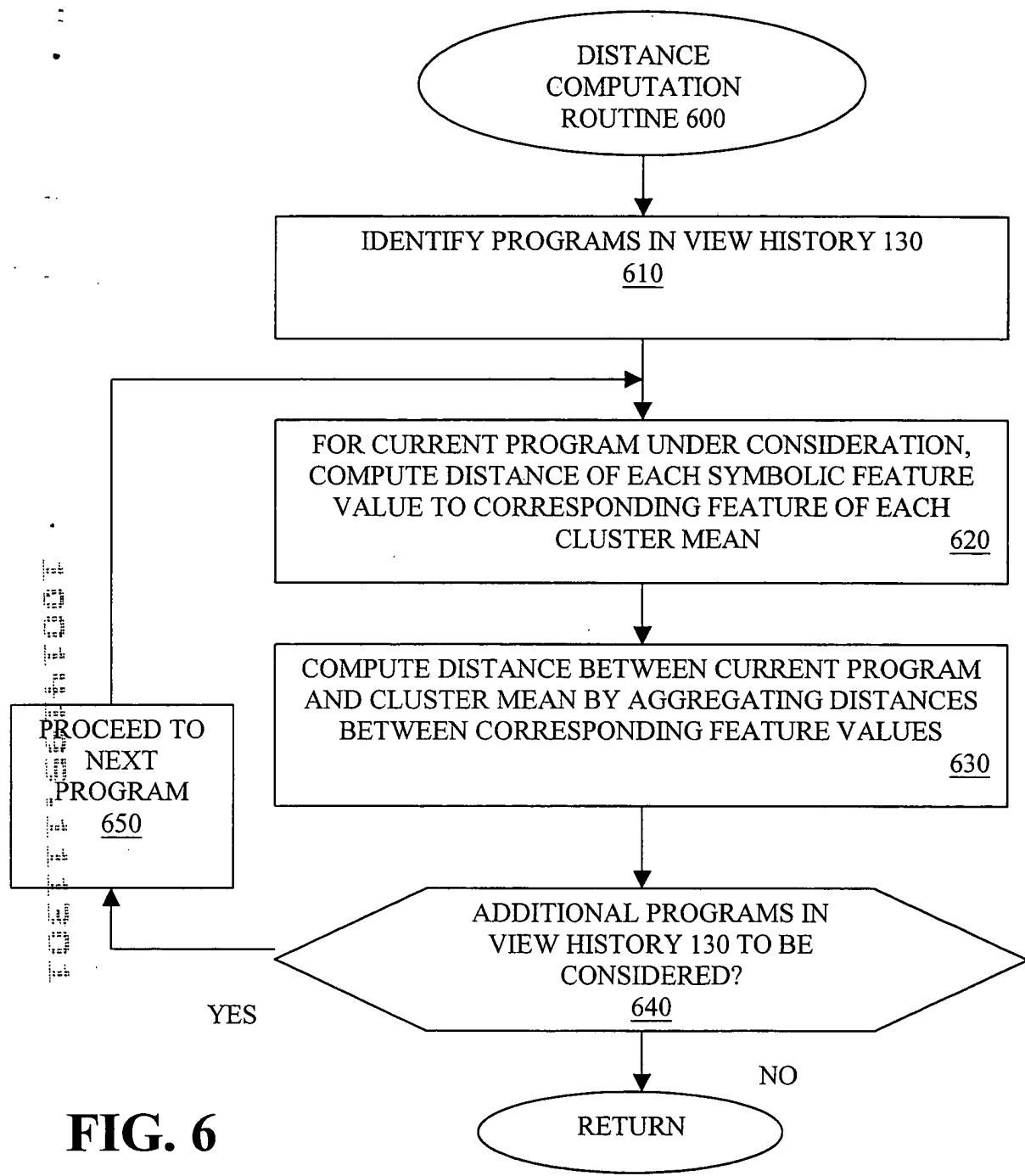


FIG. 5



Channel Feature Value Occurrence Table - 700

| Feature Values | Classes | |
|-------------------|---------|----------------|
| | Watched | Not Watched |
| EBC | 353 | 0 |
| ASPN | 1 | 18 |
| ABS | 145 | 5 |

FIG. 7A

Feature Value Pair Distance Table -750

| | EBC | ASPN | ABS |
|------|-------|-------|-------|
| EBC | 0 | 1.895 | 0.066 |
| ASPN | 1.895 | 0 | 1.828 |
| ABS | 0.066 | 1.828 | 0 |

FIG. 7B

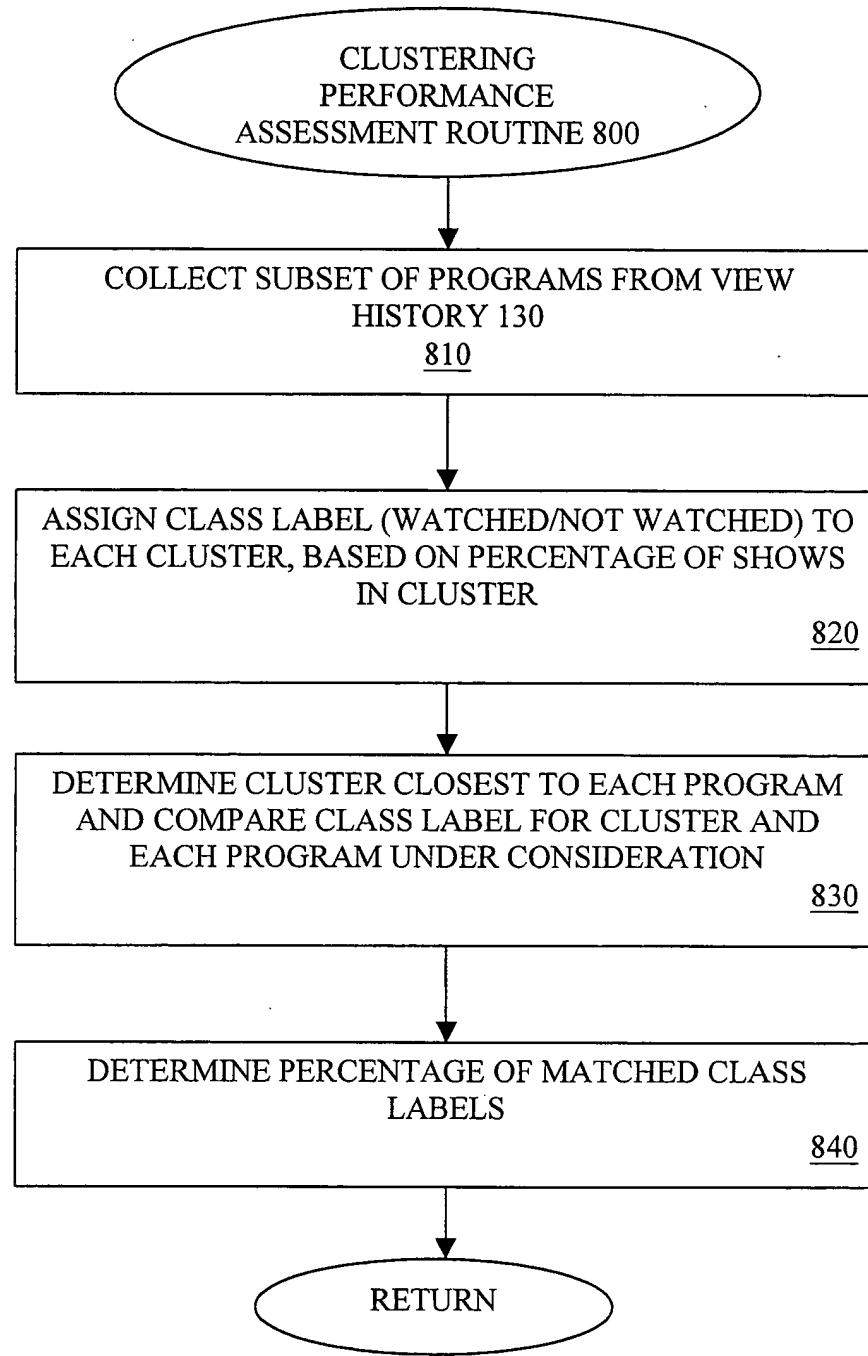


FIG. 8